

IN THE CLAIMS:

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1. (Currently Amended) A cook top ~~including comprising:~~
at least one heating means beneath a substantially colourless and transparent ceramic glass surface with an opaque layer on sections of the underside ~~thereof and thereof;~~ and
a status ~~indicator, said status indicator comprising: indication~~ indicator including
indication means positioned directly underneath said surface and proximate to said surface
~~heating means~~ wherein said opaque layer is not present directly above said indication means,
allowing said indication means to be visible directly above said cook top, and a control means
~~control means~~ configured to determine the temperature of said surface above said heating
means and energise said indication means when said surface above said heating means is
above a predetermined temperature and de-energises said indication means when said surface
above said ~~heat means~~ heating means is below said predetermined temperature.

2. (Previously Presented) A cook top according to claim 1 wherein said control means comprises an electric circuit fed from a transformer less supply.

3. (Currently Amended) A cook top according to ~~claims 1 or 2~~ claim 1 wherein the colour emitted by said indication means is dependent on whether said heating ~~region~~ means is energised.

4. (Currently Amended) A cook top according to ~~any one of claims 1 to 3~~ claim 1 wherein said indication means is at least one light emitting diode.

5. (Currently Amended) A cook top according to ~~any one of claims 1 to 4~~ claim 1 wherein said control means includes heat sensing means positioned in close proximity to said heating means, the electrical characteristics of which are temperature dependent.

6. (Previously Presented) A cook top according to claim 5 wherein said heat sensing means is a bimetallic switch.

7. (Previously Presented) A cook top according to claim 5 wherein said heating sensing means is a thermistor.

B² 8. (Previously Presented) A cook top according to claim 5 wherein said heating sensing means is a positive temperature coefficient paste coated on the underside of said surface or said opaque layer.

9. (Previously Presented) A cook top according to any one of claims 1 to 8 wherein said predetermined temperature is the maximum temperature for which human skin can safely be exposed to.

10. (Currently Amended) A cook top according to ~~any one of claims 1 to 8~~ claim 9 wherein said ~~predetermined~~ maximum temperature is 50°C.
